



**FIG. 1**

1. FERMENTER
2. FOAM TRAP
3. BOOSTER COMPRESSOR
4. WATER WASH
5. CARBON PURIFIER
6. COMPRESSOR AND INTERCOOLER
7. CO<sub>2</sub> GAS AFTERCOOLER
8. DRIERS
9. NH<sub>3</sub> COMPRESSOR AND COOLER
10. CO<sub>2</sub> LIQUIFIER
11. LIQUID STORAGE TANK
12. CO<sub>2</sub> EVAPORATOR